

Frequency Response / Acoustic Data:

- » Rated bandwidth: 58 Hz-32 kHz (+/-3 dB).
- » Nominal impedance: 8 ohms.
- » Sensitivity: 87 dB (2.83V @ 1 meter full-space, 300-3kHz)
- » Recommended amplifier power: 20-250 watts.

Speaker Specs:

- » Dual Baffle Surround Loudspeaker
- » Piano gloss black and real black oak veneer finish options
- » Dual independent gold-plated 5-way binding posts
- » Cloth grille with pin/cup retention system
- » Aluminum wall mounting bracket with safety catch feature to help prevent inadvertent removal
- » Elastomer stick-on bumper feet
- » Cabinet Dimensions: 14" (H) x 12.3" (W) x 6.9" (D)
- » Overall Dimensions: 14" (H) x 12.3" (W) x 7" (D) (with bracket)
- » Shipped Dimensions: 19" (H) x 22" (W) x 17" (D)
- » Weight: 18 pounds
- » Shipped Weight: 40 pounds

Driver Specs:

1" Aluminum Dome Tweeter:

- » Vertically aligned tweeter and midrange improves horizontal axis polar response, with reduced lobing and comb filtering
- » FEA-optimized diffuser for airy and unveiled presentation
- » Aluminum dome delivers exceptional transient response and exceptional stiffness/mass ratio

5.5" Woofers:

- » Composite glass-fiber cone with excellent stiffness/mass ratio for high sensitivity and pistonic behavior beyond pass band.
- » Aluminum shorting rings to reduce gap inductance and lower distortion
- » Cast aluminum basket to ensure precise alignment of critical components and additional heat-sinking capacity
- » Vented voice coil formers to minimize air compression artifacts at high drive levels

Crossover & Cabinet Specs:

Crossover:

- » 2-way crossover with premium-grade capacitors, air-core inductors and heavy-trace printed circuit boards
- » Dual isolated crossover networks allows for bipole, dipole or unique Duet mode
- » Crossover frequency and slopes optimized for excellent off-axis polar response, outstanding phase coherency, and total radiated sound power
- » Tweeter-to-woofer crossover: 2.0 kHz

Cabinet:

- » Non-parallel cabinet panels reduces axial standing waves within the cabinet, reducing frequency response coloration
- » Acoustically transparent and FEA optimized grilles, wedge-shaped front baffle and flush-mounted drivers all contribute to reduced edge diffraction and improved on-axis high frequency response